

Name _____

Converting Weight

Read the questions and Compare the weights.

1) Maria's suitcase weighs 5.75 kilograms, and her backpack weighs 5500 grams. Which item is heavier?	2) A box of books weighs 3.22 kilograms, and a box of toys weighs 3200 grams. Which box is lighter?
3) Jason's laptop weighs 1800 grams, and his tablet weighs 1.85 kilograms. Which device is heavier?	4) A bag of rice weighs 0.875 kilograms, and a bag of lentils weighs 900 grams. Which bag is lighter?
5) Emily's backpack weighs 750 grams, and her friend's backpack weighs 0.95 kilograms. Whose backpack is lighter?	6) A carton of milk weighs 2.1 kilograms, and a carton of orange juice weighs 2100 grams. Which carton is heavier?
7) Peter's toolbox weighs 3.5 kilograms, and his toolbox accessories weigh 350 grams. Which item is lighter?	8) A bag of apples weighs 1.2 kilograms, and a bag of grapes weighs 1250 grams. Which bag is heavier?
9) Sarah's laptop weighs 2.45 kilograms, and her tablet weighs 2500 grams. Which device is lighter?	10) A box of chocolates weighs 1.75 kilograms, and a box of candies weighs 1750 grams. Which box is heavier?